REMARKS

The Examiner has issued a restriction requirement for claims 1-20, identifying the

following groups:

I. Claims 1-10 drawn to a method for controlling dental caries comprising

administering purified SmaA protein;

II. Claims 11-15 drawn to a recombinant protein or composition comprising the

polypeptide;

III. Claims 16-18 drawn to an isolated DNA sequence encoding SmaA protein, vector

and host cell;

IV. Claims 19-20 drawn to a method of producing SmaA polypeptide by culturing

host cell, which expresses SmaA polypeptide

In response to the restriction requirement, the Applicant hereby elects, without traversal,

the Group I invention (claims 1-10, drawn to a method for controlling dental caries comprising

administering purified SmaA protein) for prosecution. As a result, claims 11-20 have been

withdrawn for consideration in a potential divisional application.

Respectfully submitted,

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